

Claims

We claim:

- 1) A ring comprising a first and second annular semi-precious stones forming a setting for a center stone.
- 2) The ring of claim 1, wherein said semi-precious stones are both either transparent, translucent, or opaque.
- 3) The ring of claim 1, wherein said first gemstone is either transparent or translucent, and said second gemstone is opaque.
- 4) The ring of claim 2 where said center gemstone is a plurality of precious gemstones being set so that the pavilions of each gemstone are adjacent in an annular direction about said ring.
- 5) The ring of claim 4, where each of said precious gemstones is a diamond, where the girdle of each diamond touches the girdle of the adjacent diamond.
- 6) The ring of claim 5, where each of said semi-precious stones is toroidal in shape.
- 7) The ring of claim 6 having means for supporting said semi-precious stones.
- 8) The ring of claim 7, comprising a first bracket, a second bracket, and an axial brace; where
 - a. said diamonds being set between said brackets;
 - b. said brackets being set between said semi-precious stones, said bracket gripping a portion

of the pavilion, girdle, and crown of each diamond; and

c. said brace being radially inside said brackets, said brace biasing said semi-precious stones toward each other, against said brackets, for setting said diamonds.

9) The ring of claim 8, where each bracket extends radially inward and contacts said brace.

10) The ring of claim 9, where each bracket having a plurality of contoured baskets, each basket being capable of engaging substantially half of the pavilion of each diamond.

11) The ring of claim 10, where each semi-precious stone having vertices, and each bracket having corresponding vertices, and said brace biasing said stone vertices against said bracket vertices.

12) The ring of claim 11, where each of said stones is transparent or translucent, and each having a predetermined cross sectional cut for causing light to refract in a pre-determined direction.

13) The ring of claim 11, where each stone is opaque and has the same color.

14) The ring of claim 11, where each stone is opaque and has different colors.

15)The ring of claim 11, where both stones are amber,
carnelian, amethyst, citrine, quartz, or peridot.

5 16)The ring of claim 11, where both stones are dalmation,
jasper, garnet, hematite, howlite, jade, jasper,
lapis, mohagany, mother of pearl, onyx, pink and red
coral, poppy jasper, rhodonite, snowflake, tiger eye,
tree agate or turquoise.

10 17)A ring comprising:

first and second annular semi-precious stones forming
a setting for a plurality of center diamonds; and

a first bracket, a second bracket, and an axial brace,
where:

- 15 a. said diamonds being set between said brackets;
b. said brackets being set between said semi-precious
stones, said bracket gripping a portion of the
pavilion, girdle, and crown of each diamond;
c. said brace being radially inside said brackets, said
20 brace biasing said semi-precious stones toward each
other, against said brackets, for setting said
diamonds;
d. each semi-precious stone having vertices, and each
bracket having corresponding vertices, and said
25 brace biasing said stone vertices against said
bracket vertices.